Introducing ATLAS™ Industrial Grade LCD Monitors starting at $995!

NEW Product!

Operator Interface
ATLASTM Industrial Grade LCD Monitors

Introducing AutomationDirect’s ATLAS family

These new heavy duty PC monitors offer superb quality at a competitive price. Their compact size and very thin panel mounted depth (less than 2.75”) allows them to be used in size restricted projects. And the class I, Div 2 listing makes them ideal for installation in harsh environments found in many factory automation applications. All sizes are available in non-touch or with a 5-wire analog resistive touchscreens. There are currently three sizes, 15”, 17”, and 19”, in this series.

The ATLAS series includes 15” XGA, 17” SXGA, and 19” SXGA LCD monitors. All models come standard with 100-240 VAC input power supplies and have NEMA 4/4X/12 panel-mountable front bezels. All units provide Analog Video (VGA) connections, and 5-wire analog resistive touchscreen “T” models supply connection via either USB or RS-232. The ATM1700 and ATM1900 include Digital Video Inputs (DVI) as well. The entire series is UL/cUL listed, complies with European CE and RoHS requirements, and is UL approved for Class I and II, Division 2 hazardous locations.

Features
- Optional non-touch or 5-wire analog resistive touchscreen available
- UL 508 and UL 1604 listed for Hazardous Locations: Class I, Division 2, Groups A, B, C, D and Class II, Division 2, Groups F and G
- NEMA 4/4X/12 front bezel
- RoHS compliant
- Integral 100-240 VAC power supply
- RS-232 and USB support for touchscreen models
- Simplified installation with no studs
- VESA compliant - all modes up to SXGA, 16 million colors
- 2-year warranty

ATM-1500
$995

ATM-1500T (touch)
$1,195

ATM-1700
$1,395

ATM-1700T (touch)
$1,595

ATM-1900
$1,695

ATM-1900T (touch)
$1,895

New Product!

www.automationdirect.com/monitors
Quality Industrial Monitors at a Great Price!

UL, cUL, CE approved
NEMA 4/4X/12, IP65
FCC 47 CFR, Part 15,
Class A

Bezel Construction:
0.25” Machined Aluminum with a recessed to keep moisture and power coated treated with an attractive dark gray textured powder coating

Impact Window:
.125” Lexan (Polycarbonate) with a clear hardcoat

USB Cable Bracket keeps the USB cable from loosening (included with monitor)

For detailed specifications, refer to the Specification Charts in the ATLAS Technical section of the Catalog

New Product!

TM
Quality Industrial Monitors at a Great Price!

CONNECTIONS

DVI VGA RS-232 USB

Full selection of cables in various length is located page 11-15

Built in Power Supply 100-240VAC, 50/60 Hz, simplifies and reduces installation cost.

UL Approved for Class 1 Division 2 Hazardous Locations

Integrated Power Supply

Compact size and very thin panel mount depth of less than 2.75” saves enclosure space

Recessed cable connections conserve panel space

NEW PRODUCT!

TFT Active Matrix
with auto-scaling,
auto-adjusting
(VESA compliant - all modes up to SXGA).
Up to 1280 x 1024 native resolution.

5 wire analog resistive touch-screen
(xxx T part #:)
Allows fine-featured touch control, works with gloved hands and is durable and reliable in industrial environments.

“Auto-adjust” button on back panel keypad for easy display optimization

Ventilation located on all sides to reduce heat build-up 0 to 50 °C (32 to 122 °F)

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